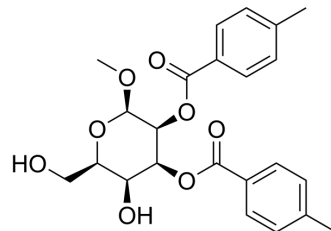


Galectin-4-IN-3

Cat. No.:	HY-157821
CAS No.:	1044566-26-8
Molecular Formula:	C ₂₃ H ₂₆ O ₈
Molecular Weight:	430
Target:	Galectin
Pathway:	Immunology/Inflammation
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Galectin-4-IN-3 (Compound 11) is a Galectin 4C inhibitor, with a K _d of 160 μM ^[1] .			
IC ₅₀ & Target	Galectin-1 1.8 mM (Kd)	Galectin-3 0.7 mM (Kd)	Galectin-4C 0.16 mM (Kd)	Galectin-8N 3.6 mM (Kd)

REFERENCES

[1]. Oberg CT, et al. Protein subtype-targeting through ligand epimerization: talose-selectivity of galectin-4 and galectin-8. *Bioorg Med Chem Lett*. 2008 Jul 1;18(13):3691-4.

Caution: Product has not been fully validated for medical applications. For research use only.

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